



What does SAS® for Law Enforcement do?

SAS® for Law Enforcement supports law enforcement processes with full, accurate, consistent and up-to-date information at every stage, while helping to ensure that personnel follow correct procedures and take action rapidly and effectively to enforce the law. Ultimately it can further the core objectives of a service or agency, from improving intelligence to reducing crime and protecting citizens.

Why is SAS® for Law Enforcement important?

SAS for Law Enforcement can be fully integrated with other systems and is capable of processing and analyzing large volumes of information. It merges accessibility with security, delivering comprehensive intelligence to officers and commanders to lower risk.

For whom is SAS® for Law Enforcement designed?

SAS for Law Enforcement supports police officers' day-to-day activities, including reporting, as well as the ability of commanders and senior management to meet their core objectives of improving intelligence, reducing crime and delivering criminal justice. Human resources and operations also benefit from the solution.

SAS® for Law Enforcement

An Analytics-Led Approach to Intelligence and Policing

When departments within law enforcement agencies use systems that aren't integrated, time is wasted re-keying information, and intelligence can be lost in the gaps. This can lead to a lack of timely, accurate and complete information, resulting in decisions based on subjective opinions and incorrect assessments of risks and threats. Officers struggle to see the big picture without analytical and visualization tools.

SAS® for Law Enforcement enables operations in tackling crime and terrorism by enhancing customer service, improving officer safety, ensuring compliance and reducing cost. As part of the SAS® Security Intelligence portfolio, the solution was developed with insights from law enforcement professionals and supports the strategic, operational and analytical needs of policing. A single, unified system greatly reduces the data entry burden, freeing officers to concentrate on core activities, while ensuring greater consistency and accuracy of information. Powerful data integration, information management, analytics and reporting ensure that the fight against crime and terrorism is supported by full, accurate and up-to-date information.

Benefits

- Provide fast and effective management of intelligence for basic users, supervisors, intelligence professionals and analysts. The solution supports the entire intelligence life cycle, making it easier for agencies to direct, track and audit information as it moves through the system.
- Capture details of associated people, objects, locations and events (POLE) with a standard process to improve accuracy and free officers' time for investigating crimes and incidents.
- Track the investigation of criminal and other offenses to ensure that prosecutions are well-prepared, more likely to succeed and less likely to fail on technicalities.
- Gain a single version of the truth with common core records, ensuring consistent and up-to-date information on people, objects, locations and events to craft a tailored response. Agencies can access all information to speed up the policing process. You'll have better data quality with a single version of each record held on the system; individual records are not duplicated and all other relevant information on the system links to those records.
- Lower costs with a single solution that covers the core policing functions. Eliminating the need for multiple data entries frees officers for more productive tasks, ensures relevant information does not get missed, and helps mitigate the effects of reductions in officer numbers. The approach also reduces IT operational and support costs.

Overview

The SAS for Law Enforcement solution can be configured and extended to fully support your law enforcement operations, combat crime more effectively, enhance customer service, improve officer safety and ensure compliance - all while reducing cost and imminent threats and the dissemination of intelligence products to the front-line staff in order to prevent criminal activity

Intelligence Management

Intelligence management capabilities allow intelligence to be viewed and analyzed using a range of tools. Information security is paramount, with access rights customizable by user type and role. With security built into the system, actual sources are protected, while items can be flagged as confidential or hidden altogether.

Intelligence reports can be created quickly and easily, and information sources are available to those who need them. Workflow setups ensure intelligence is routed within an organization according to its business processes. Link chart visualization shows all the information relevant to a person at a glance, freeing up analysts for more important work.

Advice Engine

The advice engine uses the consolidated expertise and knowledge within an agency, incorporating policy and legislative requirements, to ensure the most appropriate response to an incident, irrespective of an officer's experience.

Crime/Event Recording

An intuitive and tabular interface can be configured so you can record simple and comprehensive crime details using the standard crime information capture approach on people, objects, locations and events (POLE). All information related to a particular crime is linked to core records; yet, if no single person record exists, one can be automatically generated from the crime report.

An extensive investigation-management facility enables a force to track all investigation actions and results. The solution includes a configurable decision matrix for recommended user action and uses the advice engine to run background searches and offer responses tailored to the crime and victim's needs.

Investigation Management

Through its role-based capability, the solution gives specific users fast and easy access to the information and processes

they need to perform their roles efficiently. Real-time procedural management constantly updates investigations, reassuring crime supervisors that all actions have been considered, planned and recorded, according to best practice procedures.

Case Preparation

Configure the solution to track all aspects of an investigation of criminal and other offenses, as well as associated prosecution material. Users can select the desired type of case file and search for and link to relevant information. Subject to access and permissions, any user can collate records and forms into a file for submission to the prosecution service.

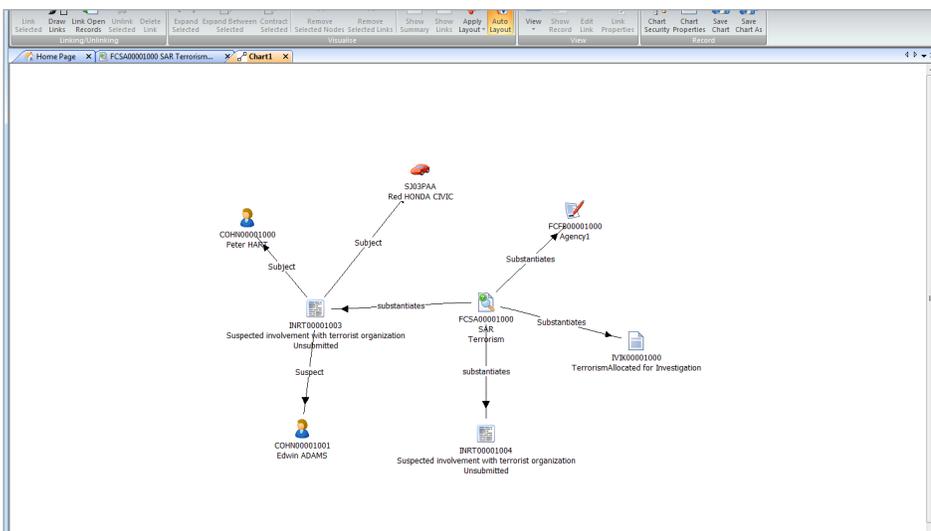
Case Management

The case management function can be configured so that users can create a case and then add information to it; for example, supplementary reports, investigative records and ongoing activity. You can track time and expenditure, measuring an operation for efficiency and effectiveness. It also allows users to manage cases from conception to prosecution, capturing the day-to-day activity of the investigative staff.

In addition, the system ensures all relevant information on a case is stored in one location, regardless of the agency involved. It also acts as an information store for all investigatory work carried out beyond the simple and initial recording of an incident.

Information Sharing

SAS makes information sharing with partner organizations fast, cost-effective and easy through our unique open-code approach to data querying and sorting. Powerful data integration capabilities make it easy to import data in any format. With search technology, you can join the growing cross-border, intelligence-sharing network. Common core records ensure consistent and up-to-date information on the POLE methodology and enable a tailored response.



The Link Chart expands to show all connected information, such as the individual victim and witnesses

Enterprise Search

SAS for Law Enforcement search technology is one of the most advanced available in the world today, allowing fast and accurate searches across a wide range of formats. The benefits of advanced search can be extended to all users, not just analysts, enabling faster decisions based on more accurate and current information. The solution's automated search capability runs in the background and has an intelligent search capability to search flexibly across associated and linked information.

Link Analysis

Link analysis allows you to create, edit and view links and use these to navigate through the store of information. Record linking is a core component of the solution, where records can be linked to each other as well as files, web links and other attachments. Images can be added to existing records and viewed inline. Links can be made between any types of entities, for example, a report linking a person to another person, with a specific vehicle, mobile phone and so on. Links can also be created around substantiated reports.

Reporting and Dissemination

Generate a range of intelligence products as required across your enterprise. You can create simple, intelligence and executive briefing reports in a variety of formats through a web-based interface. Dynamic visualization shows relationships that are not easily discovered in tabular formats. The solution also generates alerts that can be triggered by updates on the status of individuals, organizations or locations.

Data Integration

Integrate data from virtually any source, and exchange data between different platforms. A graphical user interface simplifies and speeds projects with wizards, built-in transformations and productivity enhancements. The solution also provides connectivity to most data sources and types, operating systems and hardware environments using both native access and open standards.

Key Features

Intelligence Management

- Deliver fast and effective management of intelligence for basic users, supervisors, intelligence professionals and analysts.

Security

- Restrict or grant server access for specific users or groups based on their roles and data access per server or per group.
- Apply individual security if required.

Investigation, Case Preparation and Management

- Track the investigation of criminal and other offenses, and prepare associated prosecution material.
- Capture details of associated people, objects, locations and events with a standard process.

Information Sharing

- Speed up investigations with fast, secure, cost-effective and easy sharing.

Decision Support Tools

- Search quickly and accurately across a wide range of formats.
- Create, view and analyze links between records, files, web links and other attachments.
- Enhance data quality with common core records to make the whole policing process faster and more successful.

Reporting and Dissemination

- Create simple intelligence and executive briefing reports in a variety of formats through a web-based interface.
- Configure output to deliver alerts, watch lists, intelligence briefs, etc.
- Provide intelligence to those who need it, where they need it, when they need it.

Data Integration

- Integrate data from virtually any source, and exchange data between different platforms.
- Connect with other key solutions and platforms with rapid and accurate exchange of data, supported by powerful data quality procedures and management of master data and metadata.

Cost Reduction

- Covers all core policing functions using a single solution, eliminating the need for multiple data entry to free officers for more productive tasks, while also saving IT operational and support costs.

Learn more about SAS software and services for law enforcement at:

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